# **Chamfer Tape**

#### Definition

Thermoplastic elastomer based, elastic, joint and chamfer tape with Felt or Polyester reinforced edges, used for waterproofing structural joints.

#### Advantages

- · It has high elasticity,
- · Quick and easy to apply,
- · Resistant to chemical substances.
- It is resistant to harsh weather conditions, UV rays, impacts and bending.
- It can be used in all kinds of waterproofing works thanks to its easy cutting and gluing by welding,
- · It can be easily mechanically fixed thanks to its holes,
- Thanks to its continuous elastic structure, it is resistant to all kinds of movements of the structures.

#### Areas of use

- · In chamfers in wet rooms,
- · In ponds, treatment plants,
- · In the chamfers of the water tanks,
- It is used to tolerate and insulate the movements in cold joints and cracks in slabs and curtains with its elastic structure.
- · On balconies, parapets,
- · It is used on terraces, roof finishes.

### Surface preparation

The application surface should be cleaned from dust, paint, dirt, detergent, etc. and should be clean, dry, smooth and solid. Surfaces requiring repair should be repaired at least one day in advance with a suitable repair mortar.

## Application

Before starting the waterproofing material application, Hammerfast Chamfer Band is cut according to the area to be applied. After the first layer of the sliding based waterproofing material is applied (a little more is applied for the chamfer band to settle well), the chamfer band is laid on the area to be applied and it is ensured to be embedded with waterproofing material. After the first layer of waterproofing material is cured, the process is completed by continuing the application of the other layer of waterproofing material.

#### Security measures

- · Always read the instructions for use,
- · Keep away from children,
- · Do not approach with fire
- · Suitable protective equipment should be used during application.

### Storage and shelf life

It can be stored for 5 years in its unopened original packaging in a cool and dry place protected from frost. Pallets should not be stacked on top of each other for long term storage.

#### Points to be considered

- It should not be applied in high temperature environments.
- Hammerfast Chamfer Tape should be embedded in waterproofing materials when they are wet.
- After the application, waterproofing materials should be brought on the chamfer band.
- Do not apply on surfaces exposed to direct sun and strong wind.
- Do not apply within 24 hours on surfaces exposed to rain or frost.

### Packaging

Available in 50 metre rolls.

#### Quality certificates

· ISO 9001:2015



# Technical specifications

Chemical structure	TPE (Thermoplastic Elastomer) & Felt or Polyester mesh
System width of the material	120 mm
Service temperature	-40 °C / +90 °C
Thickness	0.60 mm
Across the water pressure endurance	1.5 bar







